

FIG. 1

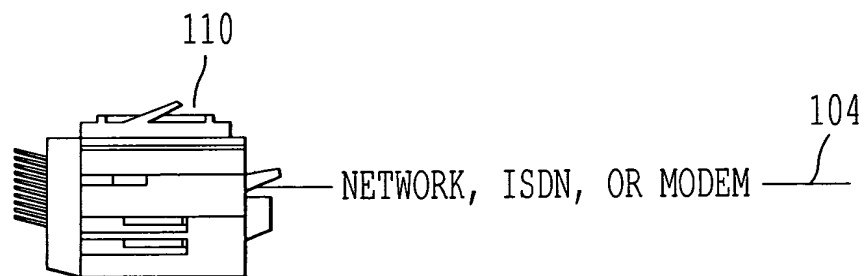


FIG. 2

122

≡	Printer Configuration	▽	△
<div style="display: flex; justify-content: space-between; padding: 5px;">124 <u>F</u>ile <u>E</u>dit Option <u>1</u> Option <u>2</u> Option <u>3</u> <u>H</u>elp120</div>			
<div style="display: flex; justify-content: space-between; padding: 5px;"><div style="border: 1px solid black; padding: 2px;">←</div><div style="border: 1px solid black; padding: 2px;">→</div><div style="border: 1px solid black; padding: 2px;">Home</div><div style="border: 1px solid black; padding: 2px;">Reload</div><div style="border: 1px solid black; padding: 2px;">Open</div><div style="border: 1px solid black; padding: 2px;">Print</div><div style="border: 1px solid black; padding: 2px;">Stop Loading</div><div style="border: 1px solid black; padding: 2px;"></div></div> <div style="display: flex; justify-content: space-between; padding: 5px;">126 {128</div>			
Document ID: http:// printer 1. Companyname. Com/Configure			
<div style="text-align: center;">Select Default Printer Configuration 130</div> <div>Configuration for uses at: 255. 255. 255.0 ↓</div> <div>Paper Size</div> <div><input checked="" type="radio"/> A4 <input type="radio"/> 8 1/2 x 11 <input type="radio"/> Legal</div> <div>Tray</div> <div><input type="radio"/> Upper <input checked="" type="radio"/> Lower</div> <div>Lines Per Page: 60</div> <div>Image Type:</div> <div><input checked="" type="radio"/> Color <input type="radio"/> B/W <input type="radio"/> Greyscale</div> <div>Maximum Job Size: <Unlimited></div> <div>Billing Code: Accounting Dept</div> <div>Other Restrictions:</div> <div><input checked="" type="checkbox"/> Work hours only <input type="checkbox"/> Restriction #2</div> <div><input checked="" type="checkbox"/> High Priority</div> <div style="text-align: right; padding-top: 20px;">Or, if you need help, press <u>H</u>elp.</div>			

131 {

FIG. 3

FIG. 4

122

=	Queue Manager	▽	△				
<div style="display: flex; justify-content: space-between; padding: 5px;"><u>F</u>ile<u>E</u>dit<u>O</u>ption <u>1</u><u>O</u>ption <u>2</u><u>O</u>ption <u>3</u><u>H</u>elp</div>							
← Back	→ Forward	Home	Reload	Open	Print	Stop Loading	
Document ID: http:// printer 1. Companyname. Com/Queue							
Queue For Printer 1				Filter by Printer ID 123.45.67.89 ↓			
<div style="display: flex; justify-content: space-between;"><div style="width: 45%;"><div style="display: flex; justify-content: space-around; margin-bottom: 10px;"><div style="text-align: center;"><div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">△</div><div style="margin-left: 10px;">160</div></div><div style="margin-top: 10px;">Document 1 @ 12:01.10 from 123.45.67.89</div></div><div style="text-align: center;"><div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">△</div><div style="margin-left: 10px;">160</div></div><div style="margin-top: 10px;">Pres 1 @ 11:59.28 from 123.45.67.89</div></div><div style="width: 5%; text-align: center;"><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">△</div><div style="margin-top: 10px;">144</div><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div><div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; display: flex; align-items: center; justify-content: center;">▽</div></div></div> <div style="margin-top: 20px;"><div style="display: flex; justify-content: space-between;"><div>Status of Printer 1: Toner Low Paper Jam</div><div style="text-align: right;">Page Printed } 139 12,345</div></div><div style="display: flex; justify-content: space-around; margin-top: 10px;"><div style="border: 1px solid black; padding: 5px;">Pause Job</div><div style="border: 1px solid black; padding: 5px;">Kill Job</div><div style="border: 1px solid black; padding: 5px;">Set Priority</div></div><div style="display: flex; justify-content: space-around; margin-top: 10px;"><div style="border: 1px solid black; padding: 5px;">Show Characteristics</div><div style="border: 1px solid black; padding: 5px;">Resume Job</div></div></div> <div style="text-align: right; margin-top: 20px;">Need <u>H</u>elp?</div>							

FIG. 5

122

—	Pagination Control						▽	△
<u>F</u> ile <u>E</u> dit <u>O</u> ption <u>1</u> <u>O</u> ption <u>2</u> <u>O</u> ption <u>3</u> <u>H</u> elp								
← Back	→ Forward	Home	Reload	Open	Print	Stop Loading		
Document ID: http:// printer 1. Companyname. Com/Pagination								
<p>Printer 1 has established the default Pagination show below. To modify the pagination, move the page arrows and resubmit, otherwies, select ok to accept the current pagination. To cancel the print preview, select Cancel.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div> </div> <div style="display: flex; justify-content: center; margin-top: 30px;"> <div style="border: 1px solid black; padding: 5px; margin: 0 10px;">Resubmit</div> <div style="border: 1px solid black; padding: 5px; margin: 0 10px;">OK</div> <div style="border: 1px solid black; padding: 5px; margin: 0 10px;">Cancel</div> </div> <p style="text-align: center; margin-top: 10px;">Need Help?</p>								

120

128

134

FIG. 6

```
<HTML>
<HEAD>
<TITLE> QUEUE MANAGER </TITLE>
</HEAD>
<BODY>
<APPLET Code="QueueMgr.Class" width=500 height=300>
</APPLET>
</BODY>
</HTML>
```

FIG. 7

```
public class Letterhead extends Printer {
protected      String      page_1_text;
protected      String      page_2_text;
protected      int         plx,ply, p2x, p2y;
public          setPage1Text (String s1)    {page_1_text = s1;}
public          set Page2Text (String s2)    {page_2_text = s2;}
public          drawPage (int page_number)

    if (page_number == 1)
    {drawString (plx, ply, page_1_text); super.drawPage (page_number);}
    else
    {drawString(p2x, p2y, page_2_text); super.drawPage (page_number);}
    }
    :
    // other definitions of methods or data members
}
```

FIG. 8